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June 23d.

The President, Mr. LEA, in the Chair.

Eighteen members present.

The following were presented for publication:

Additions to a Catalogue of Stars which have changed their colors.

By Jacob Ennis.

Descriptive enumeration of a collection of Fishes from the western coast of Central America. By Theodore Gill.

Enumeration of the Fish described and figured by Parra, scientifically named by Felipe Poey. Translated and edited by J. C. Brevoort.

Descriptions des Poissons nouvelles ou peu connues. Par M. Felipe Poey.

June 30th.

The President, Mr. LEA, in the Chair.

Twelve members present.

The Committee on Proceedings presented the published No. for April and May, 1863.

On report of the respective committees, the following papers were ordered to be published in the Proceedings :

Descriptions of four new species of SPERMOPHILUS, in the collections of the Smithsonian Institution.

BY ROBERT KENNICOTT.

SPERMOPHILUS MOLLIS.

Length about 6.50 inches, vertebræ of tail 1.70 inches; tail to end of hairs 2.60 inches. Form rather stout, with the head small and the muzzle short and compressed. Ears rudimentary, the auricle only about one-twentieth of an inch high, and scarcely distinguishable in dried specimens. Feet rather large, with the claws very weak, much compressed and considerably curved. Tail much flattened, the central hairs above and below short and closely appressed, the outer ones longer and distended laterally. The hair clothing the body is remarkably fine and soft. The upper parts are finely variegated silvery-gray, light yellowish-brown, and black; these colors intimately and uniformly mixed throughout, without any indication of spots whatever. Under parts silvery-gray, with a slight wash of dirty creamy yellow. Tail above yellowish-brown, slightly mixed with black, with a distinct and prominent border and tip of white; beneath reddish-brown within the white border.

Though very different in coloration, this species is nearly related to *S. townsendii* and the Asiatic *S. guttatus*.

Camp Floyd and Rocky Mountains, Utah, C. Drexler and C. S. McCarthy.

SPERMOPHILUS OBSOLETUS.

Length of head and body about 6 inches; vertebræ of tail one-third as long; tail with hairs usually less than one-half as long. Form that of *Sp. pilosoma*, except that the head is much narrower, the nose longer and less pointed, and the tail shorter. Ears very small; auricle scarcely one-tenth of an inch in height. Upper parts dull sandy-gray, slightly grizzled with white and with indications posteriorly of indistinct light spots, the black posterior borders of which form prominent transverse black spots; the light spots more distinct 1863.]